L Number	Hits	Search Text	DB	Time stamp
1	253	349/179	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 11:14
2	194	349/180	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 11:14
3	223	349/181	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 11:14
4	434	349/182	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 11:15
5	826	349/186	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 11:15
6	3	349/$6 and ((liquid near3 crystal) or lcd) and viscocity	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 11:15
7	2282	349/$6 and ((liquid near3 crystal) or lcd) and viscosity	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 11:15
8	1525	(349/$6 and ((liquid near3 crystal) or lcd) and viscosity) and nematic	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 11:16
9	149	((349/$6 and ((liquid near3 crystal) or lcd) and viscosity) and nematic) and gradient	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 11:16
10	1699	349/179 or 349/180 or 349/181 or 349/182 or 349/186	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 11:31
11	20	(((349/$6 and ((liquid near3 crystal) or lcd) and viscosity) and nematic) and gradient) and (349/179 or 349/180 or 349/181 or 349/182 or 349/186)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 11:16
12	440	(349/$6 and ((liquid near3 crystal) or lcd) and viscosity) and coefficient	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 11:38

13		82	((349/$6 and ((liquid near3 crystal) or lcd) and viscosity) and coefficient) and gradient	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 11:34
15		1	(349/179 or 349/180 or 349/181 or 349/182 or 349/186) and ((((349/$6 and ((liquid near3 crystal) or lcd) and viscosity) and coefficient) and gradient) and (nematic or smectic))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 11:33
14		44	(((349/$6 and ((liquid near3 crystal) or lcd) and viscosity) and coefficient) and gradient) and (nematic or smectic)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 11:37
16		36	((((349/$6 and ((liquid near3 crystal) or lcd) and viscosity) and coefficient) and gradient) and (nematic or smectic)) and phase	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 11:34
18		33	(((((349/$6 and ((liquid near3 crystal) or lcd) and viscosity) and coefficient) and gradient) and (nematic or smectic)) and phase) and temperature	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 11:34
19		1	((349/$6 and ((liquid near3 crystal) or lcd) and viscosity) and coefficient) and (gradient near6 (viscosity or velocity))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 11:36
20		94	((349/$6 and ((liquid near3 crystal) or lcd) and viscosity) and coefficient) and ((gradient near6 (viscosity or velocity)) or shear)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 11:36
21		29	(((((349/$6 and ((liquid near3 crystal) or lcd) and viscosity) and coefficient) and gradient) and (nematic or smectic)) and (((349/$6 and ((liquid near3 crystal) or lcd) and viscosity) and coefficient) and ((gradient near6 (viscosity or velocity)) or shear))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 11:37
22		27	(((((349/$6 and ((liquid near3 crystal) or lcd) and viscosity) and coefficient) and gradient) and (nematic or smectic)) and (((349/$6 and ((liquid near3 crystal) or lcd) and viscosity) and coefficient) and ((gradient near6 (viscosity or velocity)) or shear))) and phase and temperature	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 11:37
23		64	(((349/$6 and ((liquid near3 crystal) or lcd) and viscosity) and coefficient) and ((gradient near6 (viscosity or velocity)) or shear)) and (nematic or smectic)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 11:37
24		60	((((349/$6 and ((liquid near3 crystal) or lcd) and viscosity) and coefficient) and ((gradient near6 (viscosity or velocity)) or shear)) and (nematic or smectic)) and phase and temperature	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 11:37
26		2	((((((349/$6 and ((liquid near3 crystal) or lcd) and viscosity) and coefficient) and ((gradient near6 (viscosity or velocity)) or shear)) and (nematic or smectic)) and phase and temperature) and coefficient) and (349/179 or 349/180 or 349/181 or 349/182 or 349/186)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 11:38

25	60	(((((349/$6 and ((liquid near3 crystal) or lcd) and viscosity) and coefficient) and ((gradient near6 (viscosity or velocity)) or shear)) and (nematic or smectic)) and phase and temperature) and coefficient	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 11:53
27	401	349/177	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 11:53
28	361	349/184	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 11:53
-	7	("5337174"|"5380459"|"5472635").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/26 09:11
-	69	(liquid near3 crystal) and nematic and (viscosity near3 coefficient)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/03 12:16
-	64	((("5337174"|"5380459"|"5472635").PN.) or ((liquid near3 crystal) and nematic and (viscosity near3 coefficient))) and temperature	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/03 12:17
-	26	(((("5337174"|"5380459"|"5472635").PN.) or ((liquid near3 crystal) and nematic and (viscosity near3 coefficient))) and temperature) and smectic and (tilt or pretilt or angle)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/03 12:19
-	242	349/179	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/05 10:10
-	188	349/180	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/05 10:10
-	212	349/181	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/05 10:10
-	419	349/182	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/05 10:10
-	817	349/186	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/05 10:10

-	3957	349/$6 and nematic and (viscosity or fast or speed or pi-cell)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/26 09:16
-	862	349/$6 and nematic and viscosity and (fast or speed or pi-cell)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/26 09:16
-	28	349/$6 and nematic and (viscosity near3 coefficient) and (fast or speed or pi-cell)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/26 09:47
-	3	349/$6 and nematic and (viscosity near3 coefficient) and smectic and polymer and parallel and anisotrop$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/26 10:05
-	0	349/$6 and nematic and (viscosity near3 coefficient) and smectic and polymer and parallel and anisotrop$3 and switch	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/26 10:06
-	3	349/$6 and nematic and (viscosity near3 coefficient) and smectic and polymer and parallel and anisotrop$3 and switch$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/26 10:08
-	2	349/$6 and (phase near8 (nematic and smectic)) and (viscosity near3 coefficient) and polymer and parallel and anisotrop$3 and switch$4 and surface	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/26 10:10
-	11	(surface near3 mode near3 liquid near3 crystal) and nematic and viscosity	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/26 10:12
-	8	(surface near3 mode near3 liquid near3 crystal) and nematic and smectic and viscosity	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/26 10:46
-	0	(surface near3 mode near3 liquid near3 crystal) and nematic and smectic and shear	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/26 10:46